

M. Borin



RAW SEQUENCE LISTING

DATE: 07/22/2003

PATENT APPLICATION: US/09/744,350

TIME: 09:47:17

Input Set : N:\CrF3\RULE60\09744350.RAW.txt

Output Set: N:\CRF4\07222003\I744350.raw

1 <110> APPLICANT: Ignatious, Francis X.
 2 <120> TITLE OF INVENTION: ENCAPSULATION OF WATER SOLUBLE PEPTIDES
 3 <130> FILE REFERENCE: 00537/181001
 6 <140> CURRENT APPLICATION NUMBER: 09/744,350
 7 <141> CURRENT FILING DATE: 2001-01-23
 9 <150> PRIOR APPLICATION NUMBER: US/09/121,653
 10 <151> PRIOR FILING DATE: 1998-07-23
 12 <160> NUMBER OF SEQ ID NOS: 3
 13 <170> SOFTWARE: FastSEQ for Windows Version 3.0
 15 <210> SEQ ID NO: 1
 16 <211> LENGTH: 6
 17 <212> TYPE: PRT
 18 <213> ORGANISM: Artificial Sequence
 19 <220> FEATURE:

ENTERED

W--> 20 <221> NAME/KEY: cyclic peptide

W--> 21 <223> OTHER INFORMATION:

W--> 21 <400> 1

22 Pro Phe Trp Lys Thr Phe

23 1 5

25 <210> SEQ ID NO: 2

26 <211> LENGTH: 6

27 <212> TYPE: PRT

28 <213> ORGANISM: Artificial Sequence

29 <220> FEATURE:

W--> 30 <221> NAME/KEY: cyclic peptide

31 <222> LOCATION: (3)...(3)

32 <223> OTHER INFORMATION: Xaa at position 3 is a fluorinated Trp, i.e., 2-amino-5-fluoro-3-indolylpropanoic acid

34 <400> SEQUENCE: 2

W--> 35 Pro Phe Xaa Lys Thr Phe

36 1 5

38 <210> SEQ ID NO: 3

39 <211> LENGTH: 8

40 <212> TYPE: PRT

41 <213> ORGANISM: Artificial Sequence

42 <220> FEATURE:

W--> 43 <221> NAME/KEY: cyclic peptide

44 <222> LOCATION: (4)...(4)

45 <223> OTHER INFORMATION: Xaa at position 4 is a brominated Trp, i.e., 2-amino-5-fluoro-3-indolylpropanoic acid

47 <220> FEATURE:

W--> 48 <221> NAME/KEY: cyclic peptide

49 <222> LOCATION: (8)...(8)

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50 <223> OTHER INFORMATION: Xaa at position 8 is gamma-aminobutyric acid

51 <400> SEQUENCE: 3

W--> 52 Asn Phe Phe Xaa Lys Thr Phe Xaa
53 1 5

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/09/744,350

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Input Set : N:\Crf3\RULE60\09744350.RAW.txt
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:2; Xaa Pos. 3
Seq#:3; Xaa Pos. 4,8

Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:2; Line(s) 32
Seq#:3; Line(s) 45

Use of <220> Feature (NEW RULES):

Sequence(s) are missing the <220> Feature and associated headings.
Use of <220> to <223> is MANDATORY if <213> ORGANISM is "Artificial Sequence" or "Unknown". Please explain source of genetic material in <220> to <223> section (See "Federal Register," 6/01/98, Vol. 63, No. 104, pp.29631-32)
(Sec.1.823 of new Rules)

Seq#:1

VERIFICATION SUMMARY

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Input Set : N:\Crf3\RULE60\09744350.RAW.txt

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L:20 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:1
L:21 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:1, <213>
ORGANISM:Artificial Sequence
L:21 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:1,Line#:21
L:30 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:2
L:35 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:0
L:43 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:3
L:48 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:3
L:52 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:0